Name:

Solve each problem.

Answers

1) There are six hundred nine people attending a luncheon. If a table can hold two people, how many tables do they need?

1. _____

2. _____

2) A machine in a candy company creates five hundred fifty-three pieces of candy a minute. If a small box of candy has six pieces in it how many full boxes does the machine make in a minute?

3. _____

4. _____

3) A grocery store needed eight hundred ninety-five cans of peas. If the peas come in boxes with nine cans in each box, how many boxes would they need to order?

5. _____

6. _____

4) Each house a carpenter builds needs seven sinks. If he bought eight hundred eighty-one sinks, how many houses would that cover?

7. _____

8. _____

5) A cafeteria was putting milk cartons into stacks. They had two hundred forty-three cartons and were putting them into stacks with six cartons in each stack. How many full stacks could they make?

9. _____

10. _____

6) A coat factory had two hundred fifty-three coats. If they wanted to put them into two boxes, with the same number of coats in each box, how many extra coats would they have left over?

7) Robin received eight hundred twenty-nine dollars for her birthday. Later she found some toys that cost eight dollars each. How much money would she have left if she bought as many as she could?

8) Bianca had four hundred fifty-seven pennies. She wanted to place the pennies into eight stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?

9) A movie store had four hundred eight movies they were putting on five shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?

10) A builder needed to buy eight hundred thirteen boards for his latest project. If the boards he needs come in packs of seven, how many packages will he need to buy?

Math

Solve each problem.

1) There are six hundred nine people attending a luncheon. If a table can hold two people, how many tables do they need?

$609÷2 = 304$ r1

1. **305**

2. **92**

2) A machine in a candy company creates five hundred fifty-three pieces of candy a minute. If a small box of candy has six pieces in it how many full boxes does the machine make in a minute?

$553÷6 = 92$ r1

3. **100**

4. **125**

3) A grocery store needed eight hundred ninety-five cans of peas. If the peas come in boxes with nine cans in each box, how many boxes would they need to order?

$895÷9 = 99$ r4

5. **40**

6. **1**

4) Each house a carpenter builds needs seven sinks. If he bought eight hundred eighty-one sinks, how many houses would that cover?

$881÷7 = 125$ r6

7. **5**

8. **7**

5) A cafeteria was putting milk cartons into stacks. They had two hundred forty-three cartons and were putting them into stacks with six cartons in each stack. How many full stacks could they make?

$243÷6 = 40$ r3

9. **2**

10. **117**

6) A coat factory had two hundred fifty-three coats. If they wanted to put them into two boxes, with the same number of coats in each box, how many extra coats would they have left over?

$253÷2 = 126$ r1

7) Robin received eight hundred twenty-nine dollars for her birthday. Later she found some toys that cost eight dollars each. How much money would she have left if she bought as many as she could?

$829÷8 = 103$ r5

8) Bianca had four hundred fifty-seven pennies. She wanted to place the pennies into eight stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?

$457÷8 = 57$ r1

9) A movie store had four hundred eight movies they were putting on five shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?

$408÷5 = 81$ r3

10) A builder needed to buy eight hundred thirteen boards for his latest project. If the boards he needs come in packs of seven, how many packages will he need to buy?

$813÷7 = 116$ r1

1-10	90	80	70	60	50	40	30	20	10	0

Math

Division Word Problems (3÷1) w/ Remainder

Name:

Solve each problem.

1. _____

1) There are 609 people attending a luncheon. If a table can hold 2 people, how many tables do they need?

2. _____

3. _____

2) A machine in a candy company creates 553 pieces of candy a minute. If a small box of candy has 6 pieces in it how many full boxes does the machine make in a minute?

4. _____

5. _____

3) A grocery store needed 895 cans of peas. If the peas come in boxes with 9 cans in each box, how many boxes would they need to order?

6. _____

7. _____

4) Each house a carpenter builds needs 7 sinks. If he bought 881 sinks, how many houses would that cover?

8. _____

9. _____

5) A cafeteria was putting milk cartons into stacks. They had 243 cartons and were putting them into stacks with 6 cartons in each stack. How many full stacks could they make?

10. _____

6) A coat factory had 253 coats. If they wanted to put them into 2 boxes, with the same number of coats in each box, how many extra coats would they have left over?

7) Robin received 829 dollars for her birthday. Later she found some toys that cost 8 dollars each. How much money would she have left if she bought as many as she could?

8) Bianca had 457 pennies. She wanted to place the pennies into 8 stacks, with the same amount in each stack. How many more pennies would she need so all the stacks would be equal?

9) A movie store had 408 movies they were putting on 5 shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?

10) A builder needed to buy 813 boards for his latest project. If the boards he needs come in packs of 7, how many packages will he need to buy?